

**SECRET****PRIORITY**

1968 APR 24 22 05Z

OUT 64909

P 242153Z APR 68  
 FM NPIC WASHDC  
 TO RUCSAAA/SAC OFFUTT AFB OMAHA NEB  
 RUCLFGA/OL 19 100SRW MCCOY AFB FLA  
 RUEPJS/DIA WASHDC  
 RUEBJRA/NAVRECONTECHSUPPCEN SUITLAND MO  
 RUMBKNA/15TH AF MARCH AFB RIVERSIDE CALIF  
 RUEFHQA/HQS USAF/AFRDR  
 RUEPIA/CIA WASHDC

BT

SECRET CITE NPIC 3561.

15TH AF (FOR DI). SAC (FOR GLASS LAMP, DOOR, DM4),  
 AFRDR

FROM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER.

SUBJ: FILM EVALUATION OF H-TEST MISSION NUMBER 7.

1. UNIT NUMBER 003, CAMERA SYSTEM 111-B WAS USED ON H-TEST  
 MISSION NUMBER 7, FLOWN 13 APRIL 1968.

## 2. ORIGINAL NEGATIVES:

A. A SLIT VELOCITY OF 57 INCHES PER SECOND WAS USED  
 THROUGHOUT THE MISSION. THE DENSITY IS MEDIUM AND THE EXPOSURE

DISTRIBUTION		
CY	OFFICE	PI
12	FILE	
	CABLE SEC.	
	PP&B/RD	
	SECUR.	
34	TSSG	
	PSE/OC	
	RRD	
	REPRO	
	AID	
	IEG	
	PROD	
	SCIEN	25X1
	WEST	
	EAST	
	M&S	
	PGM	
	IAS	
	DIA-XX4	
	SPAD	
	DIA-AP	25X1
	CMX	

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 IS GOOD.

B. THE IMC APPEARS TO HAVE FUNCTIONED PROPERLY. THE  
 FRAMES ARE SKEWED AND IMAGE MOTION IS NOT APPARENT.

C. THE CLOCK EDGE OF TITLED FRAMES 409 THROUGH 419 IS  
 SCALLOPED, AND A PORTION OF THE DATA BLOCK IS NOT IMAGED, DUE  
 TO FILM MISTRACKING. THIS ANOMALY DOES NOT DEGRADE THE IMAGERY.

D. THE IMAGERY ON THE SECOND FRAME AFTER EACH CAMERA ON  
 IS SMEARED IN THE CROSS TRACK DIRECTION. THE METERED AREA  
 BETWEEN THE FRAMES AT EACH CAMERA OFF/ON IS EXCESSIVE. THESE  
 ANOMALIES WERE PRESENT ON H-TESTS 5 AND 6 AND APPEAR TO BE  
 ASSOCIATED CAMERA OFF/ON.

E. THE LIGHT RESEAU IMAGES ARE PRESENT ON EVERY FRAME  
 AND GENERALLY APPEAR SHARP AND WELL DEFINED.

F. THE RESOLUTION IS FAIR TO GOOD; HOWEVER, THE IMAGERY  
 DOES NOT APPEAR TO BE AS SHARP AS THAT ACQUIRED ON TEST MISSION  
 NUMBER 6.

## 3. POSITIVES:

A. THE PRINTING AND PROCESSING ARE GOOD.

B. FOR PURPOSES OF THIS EVALUATION, ATMOSPHERICS WERE  
 NOT CONSIDERED TO BE A DEGRADING FACTOR.

GP-1

SECRET

END FF MESSAGE

**SECRET**